

Abstract:

[A method and apparatus of an architectural pattern for creating applications for a data processing system. A graphical user interface is created in which the graphical user interface includes a plurality of components. Processes for presenting the plurality of components and receiving user input are handled by a first set of graphical objects, wherein in response to selected user input, a first event is generated. An application object is created in which the application process controls an order in which the graphical objects present the set of components and process the event and wherein the application generates a second event. A transport object is created in which the transport object processes the second event and forwards the second event for processing to a destination within the plurality of destinations. A plurality of destination objects are created in which each destination object within the plurality of destinations objects handles accessing a destination within the plurality of destinations.]

A method and apparatus in a data processing system for managing transactions. A request event is received at a transporter object. The request event includes a target and an indication of how to handle the request event. A destination object is identified within the plurality of destination objects using the request event to form an identified destination object. The request event is sent to the identified destination object, wherein the identified destination object handles the request using the indication and accesses the target.

IN THE CLAIMS:

Please delete claims 1-123 and 145-380.